

Appln No. 10/079,293
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Reply to Office action of December 17, 2004

Amendments to the Specification:

Please delete the Title and replace it with the following:

CUTTING ELEMENT

On page 4 of the original specification, after the paragraph that begins "FIGS. 9D, 9E and 9F" and before the paragraph that begins "FIG. 10A", please insert the following:

FIG. 9G is a cross-sectional view of a cutting having a planar canted interface.

On page 7 of the original specification, please delete the paragraph beginning on line 8 through line 15, and replace it with the following:

In a further embodiment, the interface 112 may curve along the cant in a convex (FIG. 9A) or concave (FIG. 9B) fashion or may be planar as shown in FIG. 9G. In one embodiment, the canted face has a larger radius 144 at the higher portion of the canted surface and a smaller radius 145 at the lower portion of the canted face (FIG. 9C). Moreover, the canted interface itself may be non-uniform in cross section for forming a non-uniform with a cutting layer (FIGS. 9D and 9E). Furthermore, the non-uniformities may follow a curved cant as shown for example in FIG. 9F. Again, the non-uniformities will reduce the residual stresses formed on the canted interface thereby enhancing the delamination resistance of the cutting layer.